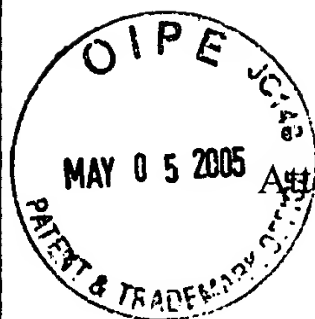


EPW  
2125



Attorney Docket No. 59794-0004

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|            |  |                   |                          |
|------------|--|-------------------|--------------------------|
| In re:     | Novotny, et al.  | Examiner:         | Paladini, Albert William |
| Appl. No.: | 09/990,681   | Group Art Unit:   | 2125                     |
| Filed:     | November 14, 2001  | Confirmation No.: | 2947                     |
| For:       | <b>Fully Scalable Computer Architectures for Parallel Discrete Event</b> |                   |                          |

May 3, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT RESPONSE TO OFFICE ACTION**

Dear Sir:

Responsive to the non-final Office Action dated February 3, 2005, the Applicants submit the following remarks. In light of these remarks, the Applicants respectfully assert that the all of the claims of the patent application are patentable, and that the application be allowed.

**The Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.